

Electronic Acknowledgement Receipt

EFS ID:	8376434
Application Number:	10648560
International Application Number:	
Confirmation Number:	5160
Title of Invention:	Integrated modulators and demodulators
First Named Inventor/Applicant Name:	Terence Edwin Dodgson
Customer Number:	66547
Filer:	Paul J. Farrell/Deanna Marman
Filer Authorized By:	Paul J. Farrell
Attorney Docket Number:	678-1243
Receipt Date:	08-SEP-2010
Filing Date:	25-AUG-2003
Time Stamp:	16:21:48
Application Type:	Utility under 35 USC 111(a)

Payment information:

Submitted with Payment	yes
Payment Type	Credit Card
Payment was successfully received in RAM	\$180
RAM confirmation Number	2896
Deposit Account	504053
Authorized User	FARRELL,PAUL J.

The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows:

Charge any Additional Fees required under 37 C.F.R. Section 1.16 (National application filing, search, and examination fees)

Charge any Additional Fees required under 37 C.F.R. Section 1.17 (Patent application and reexamination processing fees)

Charge any Additional Fees required under 37 C.F.R. Section 1.19 (Document supply fees)

Charge any Additional Fees required under 37 C.F.R. Section 1.20 (Post Issuance fees)

Charge any Additional Fees required under 37 C.F.R. Section 1.21 (Miscellaneous fees and charges)

File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1	Transmittal Letter	Supplemental_IDS.pdf	150902	no	4
			58632a0f9a6534cad4601cde99577d31ec37f3		
Warnings:					
Information:					
2	NPL Documents	Networking_without_Cord.pdf	585744	no	8
			57a191cd096f92c3598485387f94665d2e4d89		
Warnings:					
Information:					
3	Foreign Reference	EP_0713337.pdf	698771	no	13
			d44da5c5d27e5cd455a12936bec8f06ea755446		
Warnings:					
Information:					
4	Fee Worksheet (PTO-875)	fee-info.pdf	29707	no	2
			47147e85ac7896d2e19c184db795861538d7a39f		
Warnings:					
Information:					
Total Files Size (in bytes):			1465124		

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission is being filed and the international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.